## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 6th to Saturday 12th September 1903.

| No. | BANGALORE. | Sunday 6. | Monday 7. | Tuesday 8. | Wednesday 9. | Thursday 10. | Friday 11. | Saturday 12. |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32°F. ... ... ... | 26·837 | 26·873 | 26·893 | 26·885 | 26·858 | 26·838 | 26·821 |
| 2 | Daily Barometric range ... ... ... | ·124 | ·111 | ·120 | ·119 | ·142 | ·132 | ·133 |
| 3 | Mean Dry Temperature in shade ... ... | 76·1 | 74·6 | 71·2 | 73·0 | 73·2 | 72·0 | 73·8 |
| 4 | Maximum do ... ... | 86·1 | 83·9 | 77·9 | 79·4 | 81·3 | 80·5 | 80·6 |
| 5 | Minimum do ... ... | 67·0 | 68·1 | 65·4 | 67·1 | 65·4 | 65·2 | 67·5 |
| 6 | Daily range of do ... ... | 19·1 | 15·8 | 12·5 | 12·3 | 15·9 | 15·3 | 13·1 |
| 7 | Mean Wet Temperature in shade ... ... | 68·8 | 68·6 | 68·3 | 68·3 | 68·3 | 68·2 | 69·3 |
| 8 | Minimum do ... ... | 65·7 | 66·2 | 65·3 | 65·7 | 65·2 | 65·1 | 66·4 |
| 9 | Pressure of Aqueous Vapour ... ... | ·608 | ·648 | ·669 | ·651 | ·645 | ·648 | ·672 |
| 10 | Humidity ... ... ... ... | 64 | 75 | 84 | 79 | 76 | 80 | 78 |
| 11 | Wind-Vely. in Miles p. day to 8 A. M. ... ... | 170 | 143 | 186 | 153 | 195 | 220 | 158 |
| 12 | Mean Wind Direction ... ... ... | N. by W | N by W | N W by W | W by N | W | N W by W | W N W |
| 13 | Rainfall in inches to 8 A. M. ... ... | 0·00 | 0·01 | 0·65 | 0·05 | 0·04 | 1·22 | 0·00 |
| 14 | Total Rainfall from 1st January ... ... | 15·46 | 15·47 | 16·12 | 16·17 | 16·21 | 17·43 | 17·43 |
| 15 | Per cent of Cloudy Sky ... ... ... | 40 | 83 | 100 | 100 | 90 | 100 | 97 |
| 16 | Character of Weather ... ... ... | Fine. | Cloudy; threatening | Overcast with rain. | Cloudy; showery. | Cloudy. | Overcast with rain. | Cloudy. |

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 6th to Saturday 12th September 1903.

| No. | MYSORE. | Sunday 6. | Monday 7. | Tuesday 8. | Wednesday 9. | Thursday 10. | Friday 11. | Saturday 12. |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32°F. ... ... ... | 27·326 | 27·362 | 27·379 | 27·375 | 27·368 | 27·329 | 27·304 |
| 2 | Daily Barometric range ... ... ... | ·136 | ·128 | ·117 | ·128 | ·117 | ·136 | ·146 |
| 3 | Mean Dry Temperature in shade ... ... | 78·1 | 75·2 | 74·7 | 73·9 | 71·9 | 73·7 | 73·8 |
| 4 | Maximum do ... ... | 88·0 | 84·1 | 82·0 | 81·3 | 80·0 | 81·9 | 81·8 |
| 5 | Minimum do ... ... | 69·2 | 68·2 | 67·9 | 67·6 | 66·2 | 66·3 | 67·2 |
| 6 | Daily range of do ... ... | 18·8 | 15·9 | 14·1 | 13·7 | 13·8 | 15·6 | 14·6 |
| 7 | Mean Wet Temperature in shade ... ... | 69·6 | 69·2 | 69·5 | 68·7 | 68·1 | 68·9 | 69·6 |
| 8 | Minimum do ... ... | 67·2 | 67·2 | 67·3 | 66·7 | 64·9 | 65·0 | 66·9 |
| 9 | Pressure of Aqueous Vapour ... ... | ·612 | ·642 | ·657 | ·642 | ·642 | ·655 | ·672 |
| 10 | Humidity ... ... ... ... | 62 | 73 | 73 | 75 | 75 | 76 | 76 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. ... ... | 175 | 150 | 162 | 173 | 243 | 253 | 187 |
| 12 | Mean Wind Direction ... ... ... | W by S | S W by W | N W by N | W S W | W S W | S W by W | W by N |
| 13 | Rainfall in inches to 8 A. M. ... ... | 0·00 | 0·28 | 0·40 | 0·20 | 0·06 | 0·27 | 0·07 |
| 14 | Total Rainfall from 1st January ... ... | 22·02 | 22·30 | 22·70 | 22·90 | 22·96 | 23·23 | 23·30 |
| 15 | Per cent of Cloudy Sky ... ... ... | 93 | 100 | 100 | 100 | 93 | 100 | 97 |
| 16 | Character of Weather ... ... ... | Cloudy. | Thunderstorm. | Showery. | Dark gloomy. | Cloudy; showery. | Gloomy. | Cloudy; showery. |

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

### Daily Means of Observations for the Week Sunday 6th to Saturday 12th September 1903.

| No. | HASSAN. | Sunday 6. | Monday 7. | Tuesday 8. | Wednesday 9. | Thursday 10. | Friday 11. | Saturday 12. |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32°F. ... ... ... | 26·788 | 26·813 | 26·833 | 26·826 | 26·819 | 26·781 | 26·769 |
| 2 | Daily Barometric range ... ... ... | ·105 | ·098 | ·102 | ·086 | ·093 | ·114 | ·117 |
| 3 | Mean Dry Temperature in shade ... ... | 73·8 | 73·4 | 71·4 | 71·1 | 70·5 | 71·5 | 70·8 |
| 4 | Maximum do ... ... | 84·9 | 83·0 | 77·4 | 81·8 | 79·4 | 83·9 | 80·0 |
| 5 | Minimum do ... ... | 64·4 | 65·1 | 65·5 | 65·6 | 65·2 | 64·4 | 64·8 |
| 6 | Daily range of do ... ... | 20 5 | 17·9 | 11·9 | 16·2 | 14·2 | 19·5 | 15·2 |
| 7 | Mean Wet Temperature in shade ... ... | 66·6 | 68·1 | 67·5 | 67·6 | 66·9 | 67·5 | 67·9 |
| 8 | Minimum do ... ... | 63·6 | 63·9 | 64·7 | 64·7 | 64·5 | 63·7 | 64·8 |
| 9 | Pressure of Aqueous Vapour ... ... | ·571 | ·637 | ·623 | ·655 | ·634 | ·646 | ·667 |
| 10 | Humidity ... ... ... .. | 64 | 71 | 72 | 81 | 82 | 79 | 83 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. ... ... | 49 | 72 | 75 | 60 | 112 | 82 | 59 |
| 12 | Mean Wind Direction ... ... ... | N W by N | W by S | W by N | W by N | W by N | N W by W | W |
| 13 | Rainfall in inches to 8 A. M. ... ... | 0·00 | 0·02 | 0·23 | 0·92 | 0·11 | 0·14 | 1·72 |
| 14 | Total Rainfall from 1st January ... ... | 28·66 | 28·68 | 28·91 | 29·83 | 29·94 | 30·08 | 31·80 |
| 15 | Per cent of Cloudy Sky ... ... ... | 67 | 77 | 87 | 90 | 100 | 100 | 100 |
| 16 | Character of Weather ... ... ... | Fine. | Fine. | Showery. | Distant thunder and lightening. | Dark gloomy. | Overcast showery. | Thunderstorm. |

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 6th to Saturday 12th September 1903.

| No. | CHITALDRUG. | Sunday 6. | Monday 7. | Tuesday 8. | Wednesday 9. | Thursday 10. | Friday 11. | Saturday 12. |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32°F. ... ... ... | 27·434 | 27·448 | 27·466 | 27·454 | 27·449 | 27·409 | 27·399 |
| 2 | Daily Barometric range ... ... ... | ·132 | ·123 | ·117 | ·095 | ·122 | ·131 | ·129 |
| 3 | Mean Dry Temperature in shade ... ... | 76·7 | 76·2 | 75·9 | 74·8 | 73·3 | 74·7 | 75·6 |
| 4 | Maximum do ... ... | 85·9 | 85·1 | 84·1 | 84·1 | 80·3 | 83·1 | 82·1 |
| 5 | Minimum do ... ... | 68·9 | 67·9 | 69·9 | 69·5 | 68·9 | 67·9 | 69·3 |
| 6 | Daily range of do ... ... | 17·0 | 17·2 | 14·2 | 14·6 | 11·4 | 15·2 | 12·8 |
| 7 | Mean Wet Temperature in shade ... ... | 69·1 | 69·2 | 68·6 | 68·9 | 68·4 | 69·5 | 70·7 |
| 8 | Minimum do ... ... | 66·6 | 65·4 | 66·6 | 66·9 | 65·9 | 66·5 | 67·5 |
| 9 | Pressure of Aqueous Vapour ... ... | ·638 | ·635 | ·620 | ·641 | ·647 | ·665 | ·696 |
| 10 | Humidity ... ... ... ... | 69 | 66 | 67 | 72 | 76 | 73 | 73 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. ... ... | 194 | 164 | 183 | 200 | 242 | 183 | 168 |
| 12 | Mean Wind Direction ... ... ... | W N W | W N W | W N W | W by N | W N W | W by N | W N W |
| 13 | Rainfall in inches to 8 A. M. ... ... | 0·00 | 0·00 | 0·00 | 0·00 | 0·00 | 0·41 | 0·04 |
| 14 | Total Rainfall from 1st January ... ... | 18·59 | 18·59 | 18·59 | 18·59 | 18·59 | 19·00 | 19·04 |
| 15 | Per cent of Cloudy Sky ... ... ... | 90 | 50 | 87 | 93 | 90 | 73 | 67 |
| 16 | Character of Weather ... ... ... | Cloudy. | Fine. | Cloudy. | Distant lightning. | Threatening. | Showery. | Fine. |

*Dated 17th September* 1903.

J. Cook, *Director of Meteorology.*